

FIG. 1

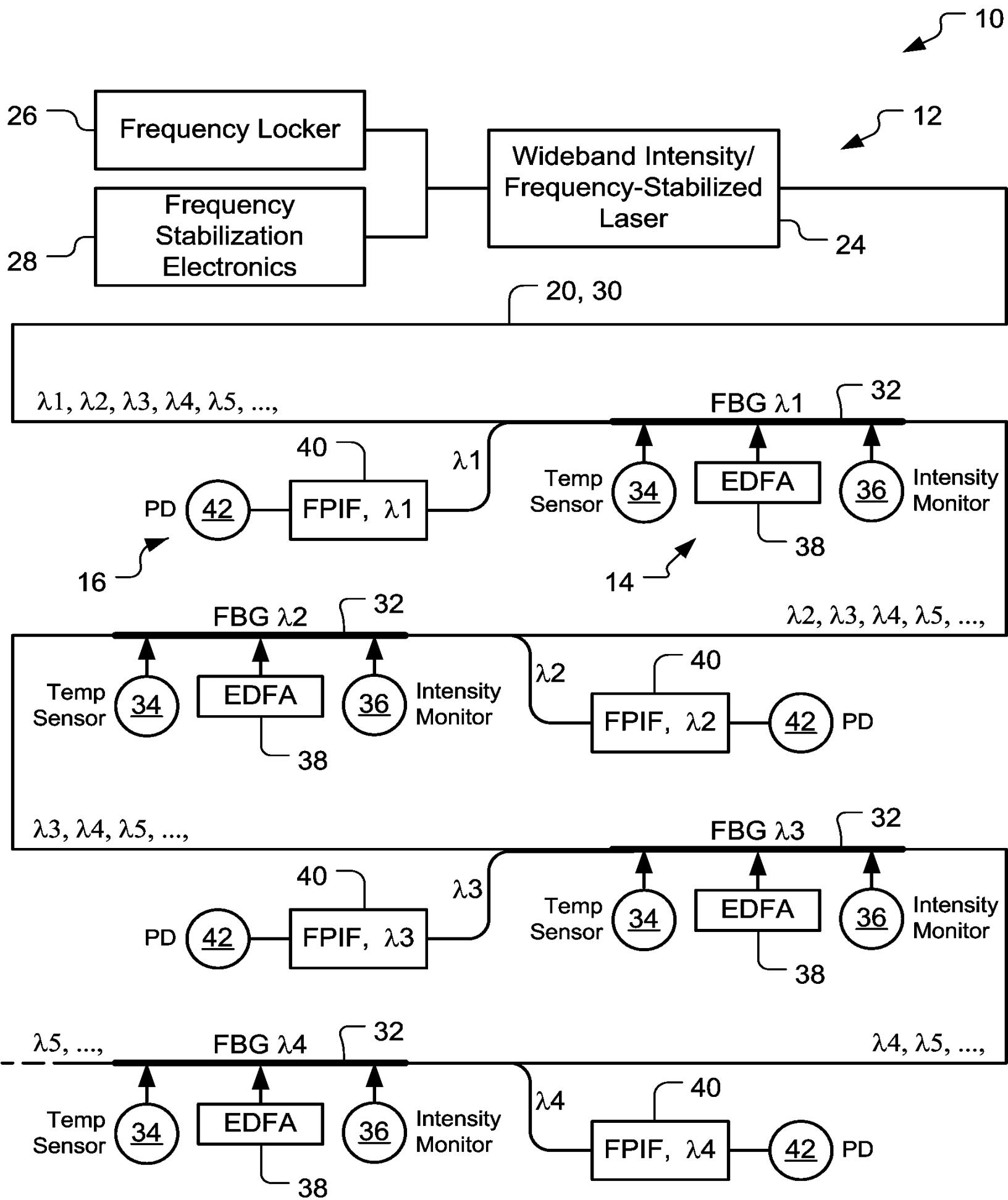
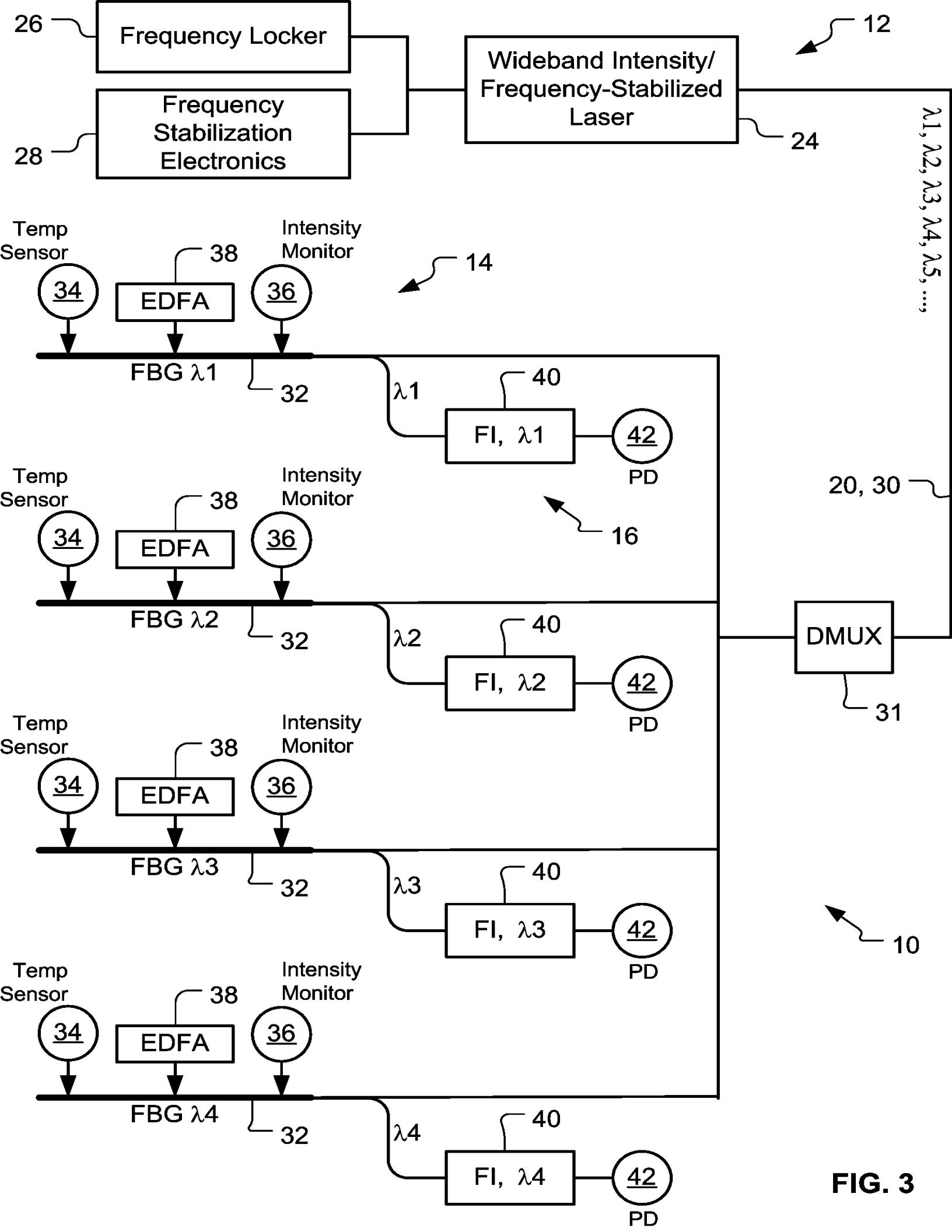


FIG. 2



Broadband Laser Spectrum

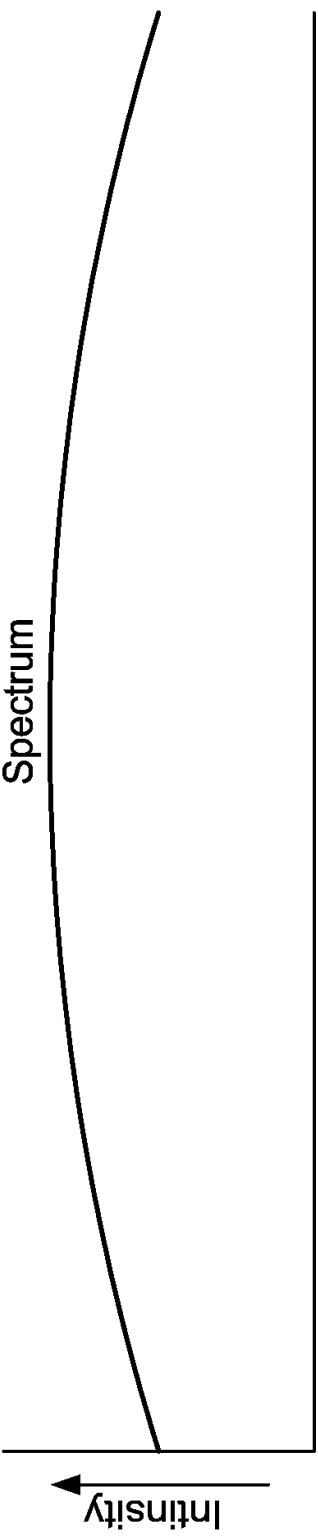


FIG. 4a

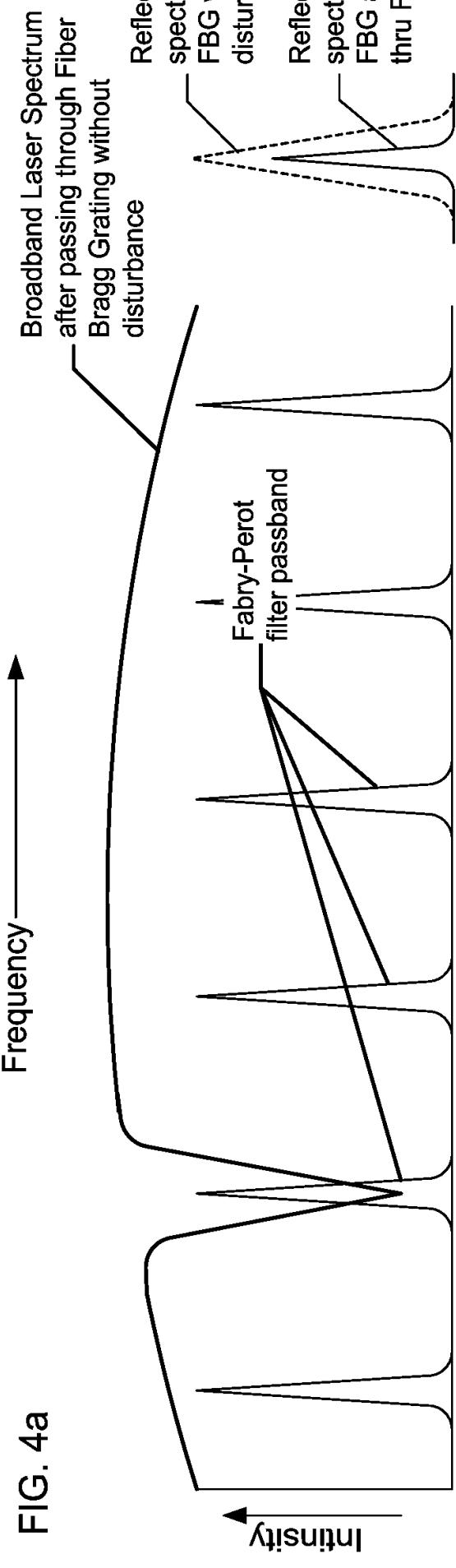
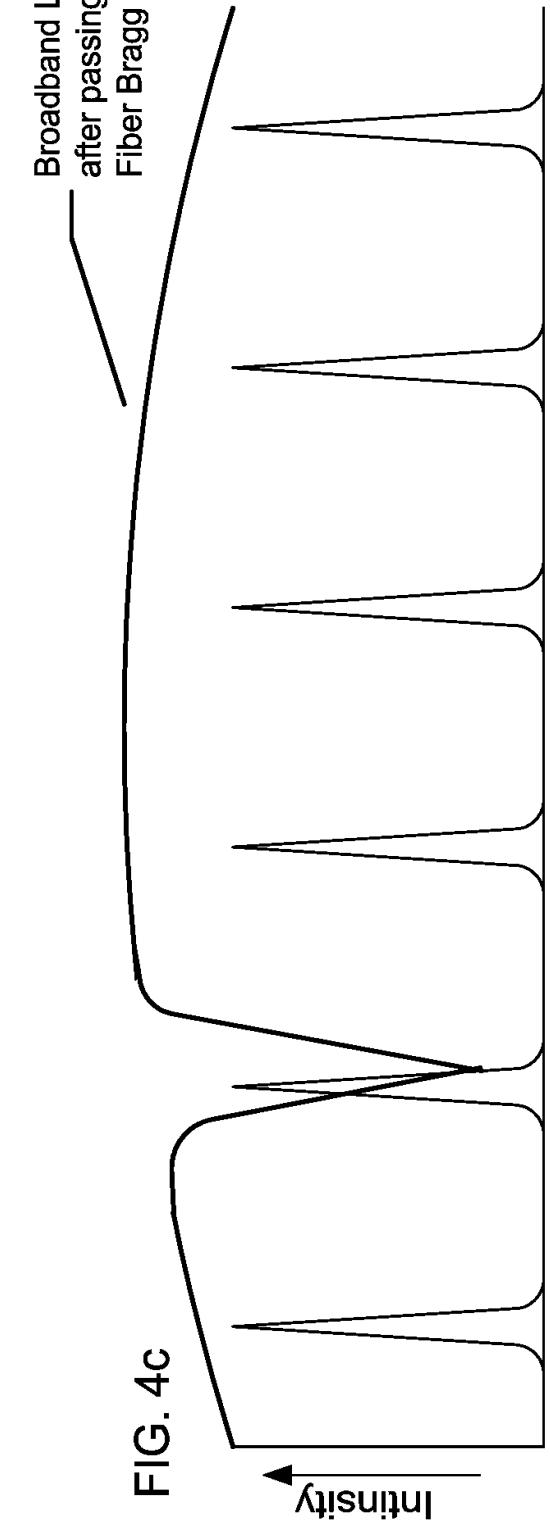


FIG. 4b

Broadband Laser Spectrum after passing through disturbed Fiber Bragg Grating



Frequency

